

Title (en)

IMPROVEMENTS IN AND RELATING TO WELDING WIRE FEEDERS

Title (de)

VERBESSERUNGEN AN ODER MIT BEZUG AUF SCHWEISSDRAHTVORSCHUBGERÄTE

Title (fr)

PERFECTIONNEMENTS CONCERNANT DES DISPOSITIFS D'ALIMENTATION EN FIL DE SOUDAGE

Publication

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Abstract (en)

[origin: WO9850191A1] The present invention is directed to wire feed apparatus able to issue wire at a greater force to address any resistance encountered. Emphasis is given to embodiments for use in welding techniques where the fed wire must propel a torch along the line of a weld. Preferred embodiments of the present invention employ an electric motor in conjunction with a reduction gearbox coupled to driving wheels. Preferred embodiments also include wire straightening means, and can be remotely controllable.

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